## State of California AIR RESOURCES BOARD

## **EXECUTIVE ORDER I-08-023**

Relating to Independent Contractor Approval under Section 91207, Title 17, California Code of Regulations

## Shaw Environmental, Incorporated

WHEREAS, the Air Resources Board (ARB), pursuant to section 41512 of the California Health and Safety Code, has established the procedures contained in sections 91200-91220, title 17, California Code of Regulations, to allow the use of independent testers for compliance tests required by ARB;

WHEREAS, it has been determined that Shaw Environmental, Incorporated meets the requirements of ARB for conducting ARB Test Methods 1, 2, 3, 4, 5, 8, 100 (CO,  $CO_2$ ,  $NO_x$ ,  $O_2$ ,  $SO_2$ , THC), and Visible Emissions Evaluation (VEE) pursuant to sections 91200-91220, title 17, California Code of Regulations, when the following conditions are met:

- 1. Shaw Environmental, Incorporated permanently and uniquely identifies its isokinetic nozzles.
- 2. Shaw Environmental, Incorporated calibrates and repairs its nozzles used in isokinetic testing as required by section 5.1 of ARB Test Method 5, and establishes and maintains a log of the calibrations which shall include notes on the repairs on each nozzle.
- 3. Shaw Environmental, Incorporated uses caps on all probes, nozzles, lines, and/or impingers used in particulate sampling as required by ARB Test Method 5.
- Shaw Environmental, Incorporated acquires and uses Isopropanol as required by ARB Test Method 8.
- 5. The person performing VEE passed ARB's Compliance Training Course #100: Fundamentals of Enforcement (FOE)/Visible Emissions Evaluation (Smoke School) and is currently certified to conduct VEE. Any subsequent recertification must be from a certifying body recognized by ARB at the time VEE reader conducts the VEE test.

WHEREAS, ARB's Executive Officer, pursuant to Health and Safety Code section 39516, issued Executive Order G-02-008, delegating to the Chief of ARB's Monitoring and Laboratory Division the authority to approve independent testers in accordance with title 17, California Code of Regulations, sections 91200-91220.

NOW, THEREFORE, I, William V. Loscutoff, Chief of ARB's Monitoring and Laboratory Division, order that Shaw Environmental, Incorporated is granted an approval from the date of execution of this order until June 30, 2009, to conduct the tests listed above, subject to compliance with sections 91200-91220, title 17, California Code of Regulations;

BE IT FURTHER ORDERED that, during the approved period, the Executive Officer or his authorized representative may field audit one or more tests conducted pursuant to this order for each type of testing listed above.

Executed at Sacramento, California this 9<sup>th</sup> day of May 2008.

Original signed by

William V. Loscutoff, Chief Monitoring and Laboratory Division